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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/605,858	10/31/2003	Dong-Sil NMN Park	132855	2857	
30952 7	7590 06/20/2006		EXAMINER		
HARTMAN AND HARTMAN, P.C.			JOLLEY, KIRSTEN		
552 EAST 700 NORTH VAIPARAISO, IN 46383			ART UNIT	PAPER NUMBER	
			1762		
			DATE MAILED: 06/20/2006	DATE MAILED: 06/20/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.



Application No.	Applicant(s)	
10/605,858	PARK ET AL.	
Examiner	Art Unit	
Kirsten C. Jolley	1762	

**Advisory Action** Before the Filing of an Appeal Brief --The MAILING DATE of this communication appears on the cover sheet with the correspondence address --THE REPLY FILED 02 June 2006 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. 1. X The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following The period for reply expires <u>3</u> months from the mailing date of the final rejection. a) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL 2. The Notice of Appeal was filed on \_\_\_\_\_. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). **AMENDMENTS** 3. 🔀 The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below); (b) They raise the issue of new matter (see NOTE below); (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: \_\_\_\_\_. (See 37 CFR 1.116 and 41.33(a)). See a Hacked Cheef 4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324). 5. Applicant's reply has overcome the following rejection(s): 6. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 7. For purposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 1-7,9-26 and 28-33. Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE 8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e). 9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1). 10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. REQUEST FOR RECONSIDERATION/OTHER 11. 

The request for reconsideration has been considered but does NOT place the application in condition for allowance because: 12. Note the attached Information Disclosure Statement(s). (PTO/SB/08 or PTO-1449) Paper No(s). 13. Other: .

**Primary Examiner** Art Unit: 1762

Application/Control Number: 10/605,858 Page 2

Art Unit: 1762

## ADVISORY ACTION

1. The proposed amendments will not be entered because they raise new issues that would require further consideration and/or search. For example, while dependent claims 2 and 22 were considered before, they were considered alone and not in combination with the other dependent claims. Therefore, the incorporation of claims 2 and 22 into the independent claims would require further consideration. Further, the proposed amendments do not materially reduce or simplify the issues for appeal since they add another limitation that must be considered in the independent claims.

2. Applicant argues that because the surface active agent in Galmiche has an effect opposite an adhesive or binder, it undoubtedly counteracts any slight adhesive effect of the slightly dissolved ammonium chloride, and therefore Galmiche's cement cannot be an adhesive mixture. Applicant states that instead, based on the Examiner's position that surface active agents cause spreading, Galmiche's cement flows and spreads on a surface to which it applies, the very opposite of adhesion. The Examiner disagrees. Galmiche does not disclose that its cement flows and spreads on a surface to which it is applied without adhering. To the contrary, Galmiche teaches that the surface active agent is applied only in a quantity sufficient to confer thixotropic properties. The composition only liquefies and spreads upon vibration, more specifically a particular rate of vibration sufficient to ensure provisional liquefaction (col. 3, lines 56 to col. 4, line 4). Therefore the cement of Galmiche does form an adhesive mixture, which in the absence of sufficient vibration, resumes its initial viscosity and remains in place on the substrate, as taught by Galmiche.

Application/Control Number: 10/605,858

Art Unit: 1762

Page 3

Applicant also argues that Galmiche does not disclose or suggest that Galmiche's cement is ever a solid capable of adhering to a surface. The Examiner disagrees. Galmiche teaches drying the solvent from the cement coating in col. 4, lines 20-30, similar to the step claimed by Applicant. Total evaporation of the solvent from Galmiche's coating (which is specifically taught) would form a solid pack adhering to the substrate component, as claimed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kirsten C. Jolley whose telephone number is 571-272-1421. The examiner can normally be reached on Monday to Wednesday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Timothy Meeks can be reached on 571-272-1423. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Kirsten C Jolley

Primary Examiner
Art Unit 1762